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CONSUMER PRICE INDEX--OCTOBER 1991

The Consumer Price Index for All Urban Consumers (CPI-U) rose 0.1 percent before seasonal adjustment in October to a level of 137.4 (1982-84=100), the Bureau of Labor Statistics of the U.S. Department of Labor reported today. For the 12-month period ended in October, the CPI-U increased 2.9 percent.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) also rose 0.1 percent in October prior to seasonal adjustment. October 1991 CPI-W level of 135.4 was 2.7 percent higher than the index in October 1990.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U rose 0.1 percent in October, following a 0.4 percent increase in September. The moderation was broad based as each of the 7 major expenditure categories recorded changes that were less than or equal to those of the preceding month. (see table A.) Food prices, which turned up in September after registering declines in the 2 preceding months, fell 0.1 percent in October. The index for energy, after advancing 1.0 percent in September, increased 0.2 percent in October as a downturn in gasoline prices partially offset an increase in the cost of household fuels. Excluding food and energy, the CPI-U advanced 0.1 percent in October. This compares with increases of 0.4 percent in each of the preceding 4 months.

Table A. Percent changes in CPI for All Urban Consumers (CPI-U)

Expenditure category		Chang	es from	Compound annual rate 3 mos. ended	Unadjusted 12-mos. ended				
	Apr.	May	June	July	Aug.	Sep.	Oct.	Oct. '91	Oct. '91
All items	.2	.3	.2	.2	.2	.4	.1	2.7	2.9
Food and beverages	.7	.0	.5	5	2	.1	1	6	2.3
Housing	.2	.2	.1	. 3	.0	.5	.3	3.3	3.1
Apparel and upkeep	2	.5	1	. 9	1.2	4	4	1.6	3.3
Transportation	3	.7	.2	.0	. 4	.2	2	1.6	-1.4
Medical care	.5	. 6	.6	. 6	. 8	.7	. 6	8.4	8.1
Entertainment	.7	.1	.2	. 4	. 4	.7	.2	5.6	4.6
Other goods and services	.8	.2	. 8	.3	. 9	.7	.5	8.9	8.0



During the first 10 months of 1991 the CPI-U has advanced at a 2.7 percent seasonally adjusted annual rate (SAAR). In this period, energy prices have declined at a 10.1 percent rate, while the indexes for food and for all items less food and energy have risen at annual rates of 1.2 and 4.5 percent, respectively.

The index for food and beverages, which turned up in September after registering declines in each of the 2 preceding months, fell 0.1 percent in October. Grocery store food prices declined 0.3 percent, largely as a result of a sharp downturn in fruit and vegetable prices. Fresh fruit and vegetable prices fell 3.1 percent in October, reflecting declines in most fresh produce. In particular, the index for oranges, which had increased 78.4 percent during the first 9 months of the year, dropped 14.4 percent. Another drop in the index for meats, poultry, fish, and eggs--down 0.2 percent in October -- also contributed to the decline. Meat prices continued to fall in October as beef and pork prices declined 0.2 and 0.8 percent, respectively. During the first 10 months of 1991, beef prices have fallen 1.7 percent and pork prices, 4.6 percent. Poultry prices were unchanged in October and have risen 1.0 percent thus far in 1991. Among other grocery items, the indexes for cereal and bakery products and dairy products each advanced 0.3 percent in October, and the index for other food at home rose 0.2 percent. The remaining two components of the food and beverage index-restaurant meals and alcoholic beverages -- each increased 0.1 percent.

The housing component rose 0.3 percent in October after increasing 0.5 percent in September. Shelter costs reflected the same movements, advancing 0.3 percent in October after registering a 0.5 percent increase in September. Within shelter, renters' costs rose 0.4 percent and homeowners' costs, 0.2 percent. Maintenance and repair costs declined 0.2 percent. The index for household fuels and utilities increased 0.6 percent, the same as in September. Fuel oil prices rose 2.7 percent, and charges for natural gas and electricity increased 0.5 and 1.2 percent, respectively. The index for household furnishings and operations was unchanged in October, following an increase of 0.2 percent in September.

Transportation costs fell 0.2 percent in October, reflecting declines in the indexes for motor fuels, new vehicles, and public transportation. Gasoline prices, which had increased in each of the 2 preceding months, turned back down in October, declining 0.8 percent. As of October, the gasoline index was 17.7 percent lower than its peak level of November 1990. Automobile purchase costs declined in October as the new car index fell 0.3 percent and automobile finance charges declined 1.6 percent. October, the proportion of prices for 1992 models in the index was about 30 percent of the new car sample. They will continue to be phased in over the next several months as new models replace the old at dealerships. For a report on quality changes for the 1992 cars, see news release USDL-91-585 dated November 13, 1991.) Partially offsetting the above mentioned declines in private transportation costs were increases in the indexes for used cars, automobile insurance, and automobile maintenance and repair costs. The index for public transportation dropped 1.2 percent in October as a decline in airline fares more than offset increases in fares for other intercity transportation and intracity transportation.

The index for apparel and upkeep fell 0.4 percent in October. The October decrease reflects seasonally adjusted declines in all types of apparel commodities other than watches and jewelry. (Prior to seasonal adjustment, clothing prices rose 1.2 percent in October.)

The medical care component rose 0.6 percent in October to a level 8.1 percent above a year ago. The index for medical care commodities rose 0.3 percent. The index for medical care services advanced 0.6 percent, with the cost of professional services and hospital and related services up 0.4 and 0.8 percent, respectively.

Entertainment costs, which rose 0.7 percent in September, increased 0.2 percent in October. Declines in the prices for most entertainment commodities partially offset a 1.6 percent increase in fees for club memberships.

The index for other goods and services rose 0.5 percent in October following increases of 0.9 and 0.7 percent in each of the 2 preceding months. Smaller increases in the indexes for tuition and tobacco products are largely responsible for the moderation.

CPI for Urban Wage Earners and Clerical Workers (CPI-W)

On a seasonally adjusted basis, the CPI for Urban Wage Earners and Clerical Workers rose 0.1 percent in October.

Expenditure category		Chang	es from	Compound annual rate 3 mos. ended	Unadjusted 12-mos. ended				
	Apr.	May	June	July	Aug.	Sep.	Oct.	Oct. '91	Oct. '91
All items	.3	.3	.2	.1	.1	.4	.1	2.4	2.7
Food and beverages	.7	.0	. 4	5	2	.1	1	6	2.3
Housing	.1	.3	.1	.2	.0	.5	.3	3.1	3.1
Apparel and upkeep	2	.2	.2	. 9	1.0	5	4	.3	3.1
Transportation	.0	.7	.2	1	. 4	.2	2	2.0	-1.8
Medical care	.5	. 6	. 6	.5	.8	. 6	.6	8.2	8.0
Entertainment	.7	.0	.2	.3	. 4	.8	.1	5.1	4.3
Other goods and									
services	.9	.2	. 9	.1	. 6	1.0	.5	8.4	8.0

Consumer Price Index data for November 1991 will be released on Friday, December 13, 1991, 8:30 A.M. (EST).

A Note on Seasonally Adjusted and Unadjusted Data

Because price data are used for different purposes by different groups the Bureau of Labor Statistics publishes seasonally adjusted as well as unadjusted changes each month.

For analyzing general price trends in the economy, seasonally adjusted changes are usually preferred since they eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year—such as price movements resulting from changing climatic conditions, production cycles, model changeovers, holidays, and sales.

The unadjusted data are of primary interest to consumers concerned about the prices they actually pay. Unadjusted data also are used extensively for escalation purposes. Many collective bargaining contract agreements and pansion plans, for example, tie compensation changes to the Consumer Price Index unadjusted for seasonal variation.

Seasonal factors used in computing the seasonally adjusted indexes are derived by the X-11-ARIMA Seasonal Adjustment Method. The updated seasonal data at the end of 1977 replaced data from 1967 through 1977. Subsequent annual updates have replaced 5 years of seasonal data, e.g., data from 1986 through 1990 were replaced at the end of 1990. The seasonal movement of all items and 47 other aggregations is derived by combining the seasonal movement of 60 selected components. Each year the seasonal status of every series is reevaluated based upon certain statistical criteria. If any of the 60 components change their seasonal adjustment status from seasonally adjusted to not seasonally adjusted, not seasonally adjusted data will be used for the last 5 years, but the seasonally adjusted indexes will be used before that period.

Effective with the calculation of the seasonal factors for 1990, the Bureau of Labor Statistics has used an enhanced seasonal adjustment procedure called intervention analysis for some CPI series. Intervention analysis allows for better estimates of seasonally adjusted data. Extreme values and/or sharp movements which might distort the seasonal pattern are removed from the data prior to calculation of seasonal factors. For the fuel oil and the motor fuels indexes, this procedure was used to offset the effects that extreme price volatility would otherwise have had on the estimates of seasonally adjusted data for those series. For some women's apparel indexes and the girls' apparel index, the procedure was used to offset the effects of changes in pricing methodology; and for new cars, new trucks, and new vehicles, this procedure was used to offset the effects of changes in marketing strategies and the introduction of new models. For the tobacco and smoking products index, this procedure was used to offset the effects of increases in excise taxes and wholesale tobacco prices. A description of intervention analysis, as well as a list of events treated as interventions and seasonal factors for these items may be obtained by writing the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, Washington, DC 20212 or by calling Claire McAnaw on (202)504-2051.

Brief Explanation of the CPI

The Consumer Price Index (CPI) is a measure of the average change in prices over time in a fixed market basket of goods and services. The Bureau of Labor Statistics publishes CPIs for two population groups: (1) a CPI for All Urban Consumers (CPI-U) which covers approximately 80 percent of the total population and (2) a CPI for Urban Wage Earners and Clerical Workers (CPI-W) which covers 32 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups such as professional, managerial, and technical workers, the self-employed, short-term workers, the unemployed, and retirees and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' and dentists' services, drugs, and the other goods and services that people buy for day-to-day living. Prices are collected in 85 urban areas across the country from about 57,000 housing units and approximately 19,000 retail establishments-department stores, supermarkets, hospitals, filling stations, and other types of stores and service establishments. All taxes directly associated with the purchase and use of items are included in the index. Prices of food, fuels and a few other items are obtained every month in all 85 locations. Prices of most other commodities and services are collected every month in the five largest geographic areas and every other month in other areas. Prices of most goods and services are obtained by personal visits of the Bureau's trained representatives. Mail questionnaires are used to obtain public utility rates, some fuel prices, and certain other items.

In calculating the index, price changes for the various items in each location are averaged together with weights which represent their importance in the spending of the appropriate population group. Local data are then combined to obtain a U.S. city average. Separate indexes are also published by size of city, by region of the country, for cross-classifications of regions and population-size classes, and for 29 local areas. Area indexes do not measure differences in the level of prices among cities, they only measure the average change in prices for each area since the base period.

The index measures price change from a designated reference date--1982-84 which equals 100.0. An increase of 16.5 percent, for example, is shown as 116.5. This change can also be expressed in dollars as follows: the price of a base period "market basket" of goods and services in the CPI has risen from \$10 in 1982-84 to \$11.65.

For further details see BLS Handbook of Methods, Chapter 19, the Consumer Price Index, Bulletin 2285, April 1988.

Calculating Index Changes

Movements of the indexes from one month to another are usually expressed as percent changes rather than changes in index points, because index point changes are affected by the level of the index in relation to its base period while percent changes are not. The example in the accompanying box illustrates the computation of index point and percent changes.

Percent changes for 3-month and 6-month periods are expressed as annual rates and are computed according to the standard formula for compound growth rates. These data indicate what the percent change would be if the current rate were maintained for a 12-month period.

Index Point Change

CPI		115.7
Less previous index		111.2
Equals index point change		4.5
	Percent Chang	e
Index point difference		4.5
Divided by the previous index		111.2
Equals		0.040
Results multiplied by one hundred		0.040x100
Equals percent change		4.0

Table 1. Consumer Price Index for All Urban Consumers (CPI-U): U.S. city average, by expenditure category and connodity and service (1982-84-100, unless otherwise noted)

CPI-IJ	Relative importance. December 1990	Unadjusted Sept. 1991	indexes Oct 1991	Percent ch Oct. 1991 Oct. 1990 S	ted ange to from- ept. 1991	percent	ally adjust t change fi hug. to Sept.	ted ron- Sept. to
Expenditure category All items	100.000	137.2	137.4	2.9	0.1	0.2	0.4	0.1
Food and beverages Food at home Cereals and bakery products 1/ Meats. poultry. fish. and eggs Dairy products 1/ Fruits and vegetables Other food at home Sugar and sweets 1/ Fats and oils 1/ Bonalcoholic beverages Other prepared food Food away from home 1/ Alcoholic beverages 1/	17.1894 10.4299 112538	71 - 70958382618394 71 - 6446150293128394	137.45	2.36775.83 -7.58.83 -2.83.18 -3.69		3 6 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Housing Shelter Rent residential Other renters costs Housens equivalent est 2/ Household insurance 1/ 2/ Maintenance and repairs 1/ Maintenance and repair services 1/ Maintenance and repair Commodities 1/ Fuel and other utilities Fuels and other household fuel Commodities Gas (piped) and electricity (energy State of the services) Other stillies and public Services 1/ Household furnishings and operation 1/ Housefurnishings 1/	41.356 27.657 7.906 5.840 2.065 19.5443 19.387 .127	134.7 147.4 154.6 1731.8 138.9 136.9	347	3		0 = 240 & 242 2 2 2	-5	1.3
fuel and other utilities	7:327 4:140	121.6 116.8 108.5	171:3	2:0	-1.8	-:1	1.0	- : 2
Gas (piped) and electricity (energy	.520 3.619	88.9 115.5	90.9	-23.3	2.2	1.1	1.4	1.0
Other utilities and public services 1/	2.188			1:5	- 3	6	-2	:3
Housekeeping services I/	1:431	139.2 116.4 107.7 129.4 128.6	139.6 116.4 107.7 129.0 128.9	2.5	-:3	-:1	: }	-:3
Apparel and upkeep Apparel commodities Nen's and boys' apparel Women's and girls' apparel Infants' and toddlers' apparel 1/ Footwear Other apparel commodities 1/ Apparel services	0732 0732 07359 07359 07359 0736 0736 0736 0736 0736 0736 0736 0736	129 · 1 129 · 4 129 · 4 129 · 9 149 · 8	132.7	3-9-8-4-5-5	1.12	77997	-1:2	-1.1
Transportation Private transportation New vehicles New cars Used cars Notor fuel Gasoline Maintenance and repairs 1/ Other private transportation Commodities 1/ Other private transportation Public transportation Services Public transportation	17.796 16.214 5.018 4.043 1.139 4.051 1.498 4.507 .688	1221-8 1221-8 1221-9-8 999-8 149-9 104-2 159-9	124.0 122.4 125.8 126.2 98.3 138.4 150.9		-1.56 -1.64 -1.9	442222222222222222222222222222222222222	- 2	
Public transportation 1/	1:582	122:2	141:4	-1:2	-1:2	:}	-:}	-1:1
Medical care	1:203 3:184 3:119	179:7	180 . 7 180 . 3 180 . 8 168 . 5	2:1	: 5	. 9	: 7	:1
Entertainment 1/ Entertainment commodities 1/ Entertainment services 1/ Other goods and services	4.316 2.016 2.360 6.367	140.2 130.1 152.7	130.5 130.0 153.4	3:5	-: }	: 5	:9 1:3	-:}
Other goods and services Tobacco and smoking products Personal care 1/ Toilet goods and personal care appliances 1/ Personal care services 1/ Personal and educational expenses School books and supplies Personal and educational services Commodity and service group	0.547 1.194 .6359 3.6317 3.795	175 - 87 135 - 6 137 - 8 150 - 25 180 - 8	176 - 2 206 - 1 135 - 7 138 - 7 184 - 9 191 - 4	8.9 3.0 3.0 8.4 6.6	1			
All items Commodities beverages Food and beverages Commodities less food and beverages Nondurables less food and beverages !/ Apparel commodities Nondurables less food, beverages	100.000 45.287 17.582 16.882 5.512	137.2 136.7 136.7 124.9 129.1	137.4 127.2 136.5 121.5 125.1	2.9 2.3 -1.5 -3.4	1:2	1:5	1:4	
Durables Services Rent of shelter 1/2/	10:700 54:713 27:635	175:5	175:1 155:6	-4:9 3:9	-:4 :1	-: }	:8	-:6
Services Rent of shelter 1/2/ Household services Tess rent of shelter 2/1. Transportation services Medical care services Other services	8.780 6.899 5.184 6.815	128.7 151.5 173.7 163.6	127.7 152.0 180.8 164.2	3:3	8	: 1	: 1	-: 6
foreigt indexes								
All items less food	123451990887891992 879039887891992 879039887891992 879039887891992 8790398789992 8790398789992 8790398789992 8790398789992 8790398789992 8790398789992	4588-960-8694 883 7484-256-3-3-3-3-8-3-3-3-2-256-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3	7-48-4-1-20-108-39 47-8 33-3-2-2-2-3-2-3-3-3-3-3-2-2-3-3-3-3-3-	10865675774694 106	-1:5		455500000000000000000000000000000000000	
Purchasing power of the consumer dollar:	:	s:723	*:728	-2.8	:.1	3	4	2.1

Indexes on a December 1982-100 base.

Data not available.

NOTE: Index applies to a month as a whole, not to any specific

Table 2. Consumer Price Index for All Urban Consumers (CPI-U): Seasonally adjusted U.S. city average, by expenditure category and connodity and service group

(1982-84-100, unless otherwise noted)

	Season	asonally adjusted indexes				Seasonally adjusted annual rate percent change for							
CPI-U	1991	135 i	\$581.	Oct 1991	1991	3 months	ended- July 1991	Oct 1991	s months	ended- 0ct 1991			
All items					4.1	1.6		2.7					
Food and beverages Food at home Cereals and bakery products 1/ Meats. poultry. fish. and eggs Bairy products 1/ Fruits and vegetables Other food at home Sugar and sweets 1/ Fats and oils 1/ Monalcobolic beverages Other prepared food Food away from home 1/ Alcobolic beverages 1/	276-58-8 276-52-9-5-5-4-4 276-7-9-1-7-8-3 177-7-9-1-7-8-3 177-8-3 177-	72055674 355674 35474 35	36-99 135-5 135-5 135-5 135-7 1529-6 137-3 1529-6 137-3 138-9	\$5449577657766776677667766776677667766776677	5 - 8 - 9 - 9 - 10 - 20 - 6 - 9 - 11 - 14 - 14 - 14 - 14 - 14 - 14	o descriptions of the second	0 079776904m5487		9 09-47-19-45-8-3-1-5-1-5-1-5-1-5-1-5-1-5-1-5-1-5-1-5-1	2 1 2 2 4 m 2 2 4 6 6 9 2 4 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			
Housing Shelter Renters' costs 1/. Rent residen in Other renters costs Homeowners' costs 2/. Downers' equivalent rent 1/. Household insurance 1/.27 Haintenance and repair 1/. Maintenance and repair services 1/. Maintenance and repair compositive 1/. Fuel and other utilities Fuel oil and other household fuel Commodities Gas (piped) and electricity (energy Other utilities and public services 1/. Household furnishings and operation 1/. Household furnishings and operation 1/. Housekeping supplies 1/. Housekeping supplies 1/.	133-5-1 155-0-7-9 150-5-7-1 150-5-7-	134-5-7-7-5-8-0-5-5-1-5-7-1-5-1-5-7-1-5-1-5-7-1-5-1-5-7-1-5-1-5	29-4-38-4-1-5-3-8-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4	347-5-1-4 347-5-1-8-6-3-1-4 15-4-7-5-1-8-6-3-1-4 15-4-7-5-1-8-6-3-1-4 15-4-7-5-1-8-6-3-1-4 15-4-7-5-1-8-6-3-1-4	4524607.5440.5 45247.577.554.4466	- 2224 6 6 8 0 6 1 1 2 4 0 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PRESIDENT OFFICERS AND PARTY OF THE PROPERTY O	3740988695568	7-6-27-73-8-4-807-6-7-1-7-1-7-1-7-1-7-1-7-1-7-1-7-1-7-1-	Portrapportum puncu			
Commodities Gas (piped) and electricity (energy services) Other utilities and public services 1/. Household furnishings and operation 1/. Housekeeping supplies 1/. Housekeeping services 1/.	111-5 138-5 108-0 128-9 127-7	89.8 138.9 116.2 107.6 129.0 127.9	91.1 139.2 139.2 107.7 129.4 128.6	92.0 112.9 139.6 116.4 107.7 129.0 128.9	-29.2 13.1 4.9 -3.3 -3.3 6.7	-49.3 -4.5 4.5 5.4 3.6 16.2	1.4 6.0 1.4 2.3	15.2 5.1 -1.1 3.8	3.9	-1.7 3.3 4.6 .9 .4 2.5			
Apparel commodities Nen's and boys apparel Wozen's and girls apparel Infants' and toddlers apparel 1/ Footo-ar Other apparel commodities 1/ Apparel services	128 - 5 128 - 8 129 - 8 120 - 7 141 - 6	328-1 130-7 1329-7 1329-7	27 - 8 125 - 4 127 - 9 127 - 9 144 - 1	97.0	11.5	1.0 8.5 17.5 19.5 8.9	16.0	-5.5 -5.5 26.5		3 - 5 - 6 - 7 - 2 - 3 10 - 4			
Transportation Private transportation New vehicles New cars Used cars Motor fuel Gasoline Maintenance and repairs 1/ Other private transportation Leavices Public transportation 1/	123.5 122.6	124.0 1226.6 122	74774698870	124.0 122.5 126.5 125.6 125.6 125.6 138.6 138.6		-9.2 -7.9 6.3 -3.3 -3.3 -3.3 -3.3 -3.3 -3.3	15.4	2 . 3 . 6 . 6 . 6 . 6 . 6 . 6 . 6 . 6 . 6	5566555500	200040804			
Public transportation if Medical care commodities Medical care services Frofessional medical services	142:5 177:3 177:3	147:0 178:3 178:3 178:7	161:6 180:1 180:0 179:9 168:1	161:3 180:1 180:1 181:0	26:3 2:1 3:1	-19:7 7:7 7:7	-1:1 7:1 7:1	-4:1 1:1	4:3 8:4 8:3	-3:6 7:8 7:8 7:8			
Entertainment (compodities 1/	165:6 138:6 131:1	139.2	140.2 130.1 152.7	140.5 130.0 153.4	3:6 2:2	6.7	2.6	9:1 2:1	\$:3 \$:8	4:1			
***	172:2 202:0 135:2	173:3	175:1 155:1	175:3 155:3	17:3	1:3	1:1	19:3	12:3	1:3			
Other goods and services Tobacco and smoking products Personal care 1/ Toilet goods and personal care appliances 1/ Personal and educational Expenses School books and supplies Personal and educational expenses Commodity and service group	33 - 5 36 - 9 84 - 1 82 - 0 84 - 2	136.9 186.6 183.9	137 - 8 187 - 7 183 - 0	36.2 66.6 63.6		2:5	12:3	10:1	8.0	3 - 5			
All items Commodities Food and beverages Commodities less food and beverages Nondurables less food and beverages 1/ Apparel commodities Nondurables less food, beverages, and apparel 1/ Durables Services	176 -6 177 -6 177 -6 177 -6 177 -6	126 - 8 120 - 8 120 - 2 128 - 1	137:1 136:3 121:0 127:6	126.8 136.8 120.1 127.0	-10.9 -10.9	1.5 -4.2 -4.2 -1.9	3.0 1.2 -3.1 -3.2	12:3	2 · 9 5 · 0 -2 · 6 -3 · 4	2 · 8 2 · 3 3 · 8 3 · 4			
Durables Services Rent of shelter 1/ 2/ Household services Transportation Services Medical care services Other services		175:0 155:2	173:3	178:1	1:7	3:2		1:1	-10.9 5.0	3:8			
Transportation Services Medical care services Other services Special indexes	100.5 177.3	57 0 161 8	157 - 1 179 - 6 162 - 9	161.6	9 - 7 9 - 1 5 - 9	-1:3	7:1	2:7	1:1	-			
All items less food All items less shelter All items less shelter All items less shelter All items less shelter Commodities less food ind Mondurables less food ind Mondurables less food ind Mondurables less food ind apparel ind Services less rest of shelter 2/ Services less medical care services Energy All items less food and energy Commodities Energy commodities Services less energy services	537311-02-6835555 537311-02-6835555 537311-02-6835555 5400-02-02-683555 5400-02-02-02-02-02-02-02-02-02-02-02-02-0	55-20-83 53-84-0-1-67-3-60 132-84-0-1-7-3-60 132-84-0-1-7-3-60 144-2-7-6-5 150-1-7-6-5	7484256053306 962 3332223354044 295	7-684-1-60-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	9844 85-7-59-55 55-6	1	5-1-4-5-684	**************************************	773866554747901	59647-6-0000-000-000-000-000-000-000-000-000			
Not seasonally adjusted. Indexes on a becember 1982-100 base. Note: Index applies to a month as a whole.	not to a	ny speci	fic date										

Table 3, Consumer Price Index for All Orban Consumers: Selected areas, All items index (1982-84-100, unless otherwise noted)

AD1.11 AT1		Pricing	Indexes				Perce	*1-51*25	e to	Percent change to Sept. 1991 from-		
CPI-U		*chijoit	1991	1351	1881-	1591	1990	†#ti	1381	1950	1441	1561
	d area size 2/	•	136.2	136.6	137.2	137.4	2.9	0.6	0.1	3.4	0.7	0.4
Sortheast urban 5120 A - More 5120 B - 500.0 5120 C - 50.00	tham 1,200,000						3:1	ı:Ì	-:	3.4		. 3
Size 8 - 360.00	Then 566,666					32: 1 32: 1	3:1	1		3:1	1:1	:
	tham 50,000) tham 1,260,000 tham 1,260,000 0 to 1,260,000	i	127.3 133.9 134.7 131.7	133:1	128.5 }}-8 }\$-5	128.8 134.1 135.0 135.1	2.4	1:6	:}	2.8		.2 :4 :5
Size D - Cless	than 30.000)	:	131.9	132.5	132.6	132.1	2.4	3	-:4	3.0	.5	.1
Sire classes	(ham 150,000	•	135:3	13:3	138:3	139:3	1:1	:}	-:1	1:1	1:3	:}
£							1:0	3	1		1.0	1
	County, IL-IS-VI		137.3	137.4	138.3	138.0	1.5			1.4		
	County, IL-IB-VI							- [1:	
Baltimore, MD Bosten-Lawrence-Si Cleveland-Akron-L Hiemi-Fort Louder St. Louis-East St. Washington, BC-MD	iles, Ma-Hi Orain, OH Labe, PL Laute, MO-IL			i		:	i	:	:	1		:
	eritoria, it	2	:		:			1:1	:	:	:	:

Table 4. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): U.S. city average, by expenditure category and consodity and service group
(1952-84-100, unless otherwise moted)

(1982-84-100, unless otherwise moted)								
CPI-W	Relative importance. December 1990	fst).	Pet 1	percent cl Oct. 199 Oct. 199	ted lange to from- opt. [99]	July to	t change t change to fept.	fred Freet, to
Expenditure category	100,000	135.2	135.4	2.7	0.1			
All items (1967-100)	-	135:3	135:2	• • • • • • • • • • • • • • • • • • • •	•	0.1	9.4	0.1
Food and beverages Food at home Cereals and bakery products 1/ Heats, pooltry, fish, and eggs Dairy products 1/ Fruits and vestables Other food at home Sugar and sweets 1/ Fats and cits 1/ Fats and cits 1/ Homelcobelic beverages Food sway from home 1/ Alcobelic beverages 1/	17:583	135.4	155:5	1:1			:	=:
Meats, poultry, fish, and egs.	1:11:	15:3	111:1	2:1	-:1	- 1	-3	
Fruits and vegetables	1:47	133	157:9	11	-2.	-3.4	1:6	-2:4
Fats and cils 1/	:316	138:\$	131:4		. 1	:1		:
Other prepared food	1:122	[3 4 :]		3.0			:	-:
Alcoholic beverages 1/	1.623	132.4			-1	:3	:1	:!
Shelter Resters' costs 2/	28:331	137:1	111:1	1:1	-:}	-:1	3	:1
Other renters costs		132.5	173:1	18:3	-:1	=:4	1:4	1:1
Nousehold insurance 1/ 27	14.776	137:1	137				- 3	: 1
Maintenance and repair 1/ Haintenance and repair services 1/.	:127	132:5	131:1	2:5	-:1	:1	-:}	-:1
Housing Shelter costs 2/ Benters costs 2/ Benters costs 2/ Other resters costs Hoseowners costs 2/ Owners equivalent rest 2/ Haintenance and repairs 1/ Haintenance and repair services 1/ Haintenance and repair services 1/ Haintenance and repair services 1/ Fuel cosmodities Fuel oil and other household fuel Cosmodities Gas (piped) and electricity (energy	1:37	133:1		1:1	-1:1	::1	-1:}	::1
Fuel oil and other household fuel	.473	88.8	90.8	-22.7	2.3	,	1.5	1.1
Gas (piped) and electricity (energy	3.741	115.1	112.3	3.6	-2.4	6	.9	
Mousehold furnishings and operation [] :	3:318	113:4	118:1	1:}	: 8	-:1	:	1
Gas (piped) and electricity (energy services) Other utilities and public services [/] Rousehold furnishings and operation [/] Rouselurnishings [/] Rouseleeping supplies [/] Rouseleeping services [/]		138:4	133:1	1:1	- 3	-:}	;	
Apparel and upkerp		111:4	151-1		1:1		::1	
Apparel and upheep Apparel commodities Hen's and boys' apparel Unsan's and girls apparel Infants' and toddlers' apparel 1/	1:371		187:1			l:	-1:	-9
(ofants' and toddlers' apparel 1)	:#1	155:6	131:3	1:1	1:1	1:1	-:4	
Other apparel commodities 1/	:333	123:1	133:5	3:8	*:3	:3	:1	
Private transportation		111:1	111:1	11	:}	:1	:1	-:1
Poet cars	3:633	111:1	135:3			:1	-:	
Gasoline		11.1	.#:1	-1	:1:{	:4	• 1	
Other private transportation	1:131	11111	128:1		:3	:1	3	- 9.7
Other private transportation	4.763	163.6	163.7	2.0	1.0		3	.1
Transportation Private transportation Rev vehicles Bew vehicles Used tars Wester fuel Gassline Haintenance and repairs [/] Other private transportation Other private transportation Other private transportation Public transportation	1:111	111:1	188:1	::!	-1:8	1:8	-:}	-ī:l
Medical care commodities Medical care services Medical care services Medical care services	: 11		14 1	H	1.	1:	3	. 1
Entertainment d'composition 1/	1:227	188:5	18:1	1:1	-:	:	1	-:
Other goods and services 1/					.2			
Other goods and services Tobacco and smoking products Personal care 1/ Toilet goods and personal care appliance 1/ Personal care services 1/ Personal and educational expenses School books and supplies Personal and educational services	7:729	131:1	131:3	15:3	:3	3	1:1	3
Personal care services 1/ Personal and educational expenses	: 137				1	1	- 1	
Personal and educational services	2:437	188:3	188:4		:3	1:8	ł: <mark>!</mark>	1
Commodity and service group								
Connection	13:227	131:1	138:3	::		- 1	:1	
Hondurables less food and beverages 1/	13.00			-j:1	.:1	1:1	1:1	3
All items Commodities Food and beverages Commodities less food and beverages Boodurables less food and beverages Apparel commodities Bondurables less food, beverages and apparel 1/ Durables Services								
Services				1:1	1	:		=:1
Transportation services		118:3	111:\$			1	:1	
Services Rent of whelter 1/2/ Rousehold services Team runt of whelter 2/ Transportation services Medical care services Other services				į	- 1	4	1:8	-:1
Terrial Indexes								
All items less shelter		133:5				1	- 1	÷
Commodities less Cood	11:323	1311	111:1		1			-1
Sondurables less food and apparel 1/	17:123	156:1	136:2	-1:	=:1	- 1	13	=:
Services less medical care services	4:33	133:1	131-1	1:1	-1:	:1	- 1	:
All items less food and energy	79:413			-11	-1:1	:}		
energy commodities	3:33	111:1	38:2	-17:9	-1:\$:\$:	=:}
All items less food All items less shelter Commodities less food i/ Endurables less food i/ Endurables less food and apparel 1/ Endurables less food and apparel 1/ Endurables less rent of shelter 2/ Energy All Items less energy All Items less energy Commodities less food and energy Commodities less food and energy Energy commodities Ener	36.913				.0	1	5	
1967-81.06 1/	:	*:333	*:323	-2.5				•
For seasonally adjust 1884-100 base.	to say	epocitic d	•1•.					

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Table 5. Consumer Price Index for Urban Wage Earmers and Clerical Workers (CPI-W): U.S. city average, by expenditure category and conmodity and service group (1982-84-100, unless otherwise moted)

(1982-84-100, unless otherwise noted)									lie adjusted sense!					
CPI-W		18319 40)	usted in			Seasonally adjusted annual rate percent change for 3 months ended.								
	1551	135i	fill.	1991	1991	185 i	1991	1991	1\$5i	1991				
Expenditure category					4.0	1.2	2.7	2.4	2.6	2.4				
Food and beverages Food at home Cereals and bakery products 1/ Nests. poultry fish, and eags Dairv products 1/ Fruits and verstables Other food at home Sugar and sweets Fals and oils 1/ Lonalcoholic beverages Other prepared food Food away from home 1/			7.00 - 2.50 - 2.60 - 2.50 - 2.		5 - 8 - 6 - 9 - 7 - 20 - 7 - 20 - 7 - 20 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -		7 (4) (5) (5) (5) (5) (5) (5) (5) (5) (5) (5	Frankling Same Octob	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Receing Shelter Resters costs 2/ Bent residential Other resters costs Homeowners costs 2/ Owners equivalent rest 2/ Haintenance and repair 1/ Maintenance and repair services 1/ Haintenance and repair commodities 1/ Foel and other utilities Foels of the utilities Foels of the utilities Cas (piped) and electricity (energy Districts) Other utilities and public services 1/ Howselsening supplies 1/	100 100 100 100 100 100 100 100 100 100	13455990000000000000000000000000000000000	7.000 (0.	9-14-14-14-14-14-14-14-14-14-14-14-14-14-	4.5.5 4.7.5.5 4.7.5.5 4.7.5 4.	Character Commence to the Character Commence	59840098654 	0-10-10-10-10-10-10-10-10-10-10-10-10-10	De de material de la constant de la	666940000000000000000000000000000000000				
Other utilities and public services 1/. Bousehold furnishings and operation 1/. Bousefurnishings 1/. Bousefurnishings 1/.			134 - 7 104 - 7 130 - 9 130 - 9	113 - 7 113 - 7 104 - 7 130 - 6	14.5 -3.6 -3.6 2.3	-1.2 1.1 20.2	1-8	3:1	\$: 0 2 : 0 10 : 3	2:1				
Men's and boys' apparel			1264.87		12.0	10.4	15.8	-112	3.0	9 & manifestor, 5				
Transportation Private transportation New vehicles New cars Used cars Motor fuel Gassine Maintenance and repairs [/ Other private transportation Fublic transportation [/	271-5-4-7-1 171-5-4-7-1 171-5-	2007-0-7-7-4-8	122-5 122-5 122-5 122-5 122-5 123-6 123-6 124-7 148-7 148-7 148-7	123 - 3 123 -	-4.77	-9.3 -8.6 -0.0 -28.5 -38.5 -34.0 3.4 -1.9	15.06.64.13	-1.00		7 - 6 - 9 - 9 - 9 - 9 - 9 - 9 - 9 - 9 - 9				
Hedical care commedities Hedical care commedities Hedical care services Hedical care services Hedical care services					23:2	-15:7		-3:6 1:1	1:7	-1:1				
Entertainment 1/commodities 1/	137:1	137:1	138:1	133:3	1:1	1:1	2:1	3:1	3:8	3:5				
Other goods and services Tobacco and smoking products Personal care /	177:1 151:1	 { }}:}	174:1	 }} ;}	17:7	18:3	1:1	19:1	12:8	1:1				
Personal and educational services					8 - 9 6 - 9 7 - 1					3 - 0 7 - 0				
Commodity and service group All items Commodities Commodities less food and beverages Commodities less food and beverages Commodities less food and beverages Commodities Com			36 : 3 36 : 3 36 : 3		-î	-1:1		1:3		0 : 6 0 : 6 0 : 6				
Services	137:2				1			7:3	-13:7	1:1				
					1:2	2:1		1:1	1:0	3:7				
All items less food		0-0-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	500 47 500 407 4 77 75 75 6 6 190 407 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	7,050,000 400,000 400,000 100,	7 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			Per control de de la control d		0.000000000000000000000000000000000000				
1/ Pot seasonally adjusted 684-100 base.	148.5	148.9	149.7	150.1	5.7	4.2	3.9	*.*	,	4.1				

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Table 6. Consumer Price Index for Urban Wage Earners and Clerical Workers: Selected areas, all items index (1982-84-100, unless otherwise noted)

CDI W Area	Pricing					Perce Oct.	el chase	e to	Percent change to Sept. 1991 from-		
CPI-W	achidor.	1291	1951	1261 -	9551	1556	1461	itti-	1450	1541	1551
U.S. city average	*	134.3	134.6	135.2	135.4	2.7	0.6	0.1	3.1	0.7	0.4
Sortheast urban. than 1 100,000		149 - 7 149 - 3 142 - 6	140 - 1 140 - 1 140 - 1	120.3			iÌ	- 2	3.5	1:5	1.0
Sorth Central urban 1 262,660		130 - 1 131 - 3	139:3	131 - P 139 - P	131:1 132:1	3:7	:	:1	1:0	1:0	5
South urban Size A - More than 1,306,866 Size b - 450,000 to 1,200,000 Size C - 50,000 to 446,000	i	127.1 132.0 132.4 131.4	127.9	128.2 132.7 132.9 132.9 132.7	128.3 133.0 133.3 133.3	2.3	1:0	-:-	2.6 2.2 2.3	.9	: 1
Vest orban 1250,000	i	132.3 35:2 35:5	132.9 135.7 134.8	133.0 }\$:\$	132.5 }\$:\$	3:3	:}	.:1	3:1	::1	:1
Size classes	1	133:4 133:5 133:6				1 - 5	:}	:}	3:5	1:0	: 3
Chicago-Gary-Lake County, 25-28-WI. Los Angeles-Anabein-Riverside Ca. S.YSorthers W.JLoss Island, NY-MJ-CT PhilWilmington-Trenton, PA-WJ-DT-MD San Francisco-Oukland-San Jose, CA.	ı				38:5 43:6 43:8	3:0	-:				. 6
Saltimore, MD Sales, Ma-88 Souton-Covence-Sales, Ma-88 Clevelaed-Akron-Corain, DM Minsi-Fort Lauderdale, FL St. Louis-East St. Louis KD-1L Weshington, DC-MD-va		1000		37 - 5 26 - 70 37 - 8	:	:		:		1:3	:
Dallas-Fort Worth, TE Detroit-ans Arbor, RI Rouston-Calveston-Brazoria, TR Fittsburgh-Seaver Valley, Fa	THE PERSON	:	130.3	:		1:1	7:3	:	:	:	:

^{1/}

Fonds. Fuels. and several other items priced every month in all areas: nost other goods and services priced as indicated:

N - Every month.
1 - January. March. Nev. July. September. and November.
2 - February. April. June. Adduct. October. and December.
Begions are defined as the four Censos regions.
Indexes on a December 1986-100 base.
Data ont available.
Local area CFI indexes are byproducts of the national CFI program. Each local index has a smaller sample size than the national index and is. therefore, subject to substantially hore sampling and other sensorement error. As a result. local area indexes show greater volatility than the national index, although their long-term trends are similar. Therefore, the Bureau of Labor Statistics strongly urges users to consider adopting the national average CFI for use in their escalator clauses. i/

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